## 10/552274

# JC20 Rec'd PCT/PTO 0 4 OCT 2005

Docket No.: 2611-0246PUS1

(PATENT)

#### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:

Yukimasa NAGAI et al. :

Application No.: NEW

Confirmation No.: N/A

Filed: October 4, 2005

Art Unit: N/A

For:

METHOD AND APPARATUS FOR PACKET

TRANSMISSION IN CARRIER-SENSE-

MULTIPLE-ACCESS NETWORK

Examiner: Not Yet Assigned

### **INFORMATION DISCLOSURE STATEMENT (IDS)**

MS Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Pursuant to 37 CFR 1.56, 1.97 and 1.98, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached PTO/SB/08. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

This Information Disclosure Statement accompanies the new patent application submitted herewith.

A summary/abstract translation of the non-English language references is enclosed.

Applicant has not submitted copies of each cited U.S. patent and U.S. patent application as required by 37 CFR 1.98(a)(2)(i), amended October 2004, as the U.S. Patent and Trademark

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A concise explanation of relevance of the items listed on form PTO/SB/08 is in the form of an English language copy of a Search Report from a foreign patent office, issued in a counterpart application, which refers to the relevant portions of the references.

In accordance with 37 CFR 1.97(g), the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made or that no other material information as defined in 37 CFR 1.56(a) exists. In accordance with 37 CFR 1.97(h), the filing of this Information Disclosure statement shall not be construed to be an admission that any patent, publication or other information referred to therein is "prior art" for this invention unless specifically designated as such.

It is submitted that the Information Disclosure Statement is in compliance with 37 CFR 1.98 and the Examiner is respectfully requested to consider the listed references.

If necessary, the Commissioner is hereby authorized in this, concurrent, and future replies, to charge payment or credit any overpayment to our Deposit Account No. 02-2448 for any additional fees required under 37 C.F.R. § 1.16 or under § 1.17; particularly, extension of time fees.

Dated: October 4, 2005

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02/12/2

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PTO/SB/08a/b (07-05)

Approved for use through 07/31/2006. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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Substitute for form 1449A/B/PTO				Complete if Known			
				Application Number	<b>MW/55227</b> A		
11	NFORMATIC	ON DIS	CLOSURE	Filing Date	October 4, 2005		
l s	TATEMENT	BY AF	PPLICANT	First Named Inventor	Yukimasa NAGAI		
				Art Unit	N/A		
	(Use as many	sheets as ne	ecessary)	Examiner Name	Not Yet Assigned		
Sheet	1	of	1	Attorney Docket Number	2611-0246PUS1		

U.S. PATENT DOCUMENTS						
Examiner Initials*	Cite No.1	Document Number F	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant	
		Number-Kind Code <sup>2</sup> ( if known)			Figures Appear	
	AA	US-2002-0167920	11-14-2002	MIYAZAKI et al.		

FOREIGN PATENT DOCUMENTS								
Examiner Initials*	Cite No.¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	⊤6		
		Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)						
/B.P./	ВА	JP-2002-64503-A	02-28-2002			ABS		
/B.F./	BB	JP-2002-353975-A 1	12-06-2002			ABS		
<del>/B.P./</del>	ВС	JP-2001-345809-A ,	12-14-2001			ABS		

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 'Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at <a href="www.uspto.gov">www.uspto.gov</a> or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. Applicant is to place a check mark here if English language Translation is attached.

NON PATENT LITERATURE DOCUMENTS				
Examiner Initials	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>	
/B.P./	CA	Takaki UTA et al., Central Research Lab., Hitachi Ltd. "Integrated Wireless LAN Access System, (2002) page 485	1	
/B.P./	СВ	Akira YAMADA et al., Enhancement of Mesh Network Oriented IEEE802.11 MAC Protocol, Wireless Laboratories, (2004) page 736		

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Examiner	/Brenda Pham/	Date	02/12/2008
Signature	, which is the state of the sta	Considered	01/12/2000

<sup>&#</sup>x27;Applicant's unique citation designation number (optional). 'Applicant is to place a check mark here if English language Translation is attached.